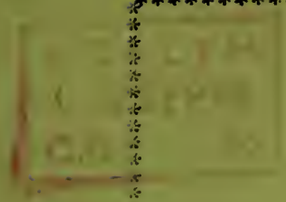
Library



NORTHAMPTON RURAL DISTRICT COUNCIL

ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

AND THE

CHIEF PUBLIC HEALTH INSPECTOR

FOR THE YEAR

1957

NORTHAMPTON RURAL DISTRICT COUNCIL

A N N U A L R E P O R T

OF THE

MEDICAL OFFICER OF HEALTH

AND THE

CHIEF PUBLIC HEALTH INSPECTOR

FOR THE YEAR

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NORTHAMPTON RURAL DISTRICT COUNCIL

REPORT OF THE MEDICAL OFFICER OF HEALTH FOR THE YEAR 1957

To the Chairman and Members of Northampton Rural District Council.

Ladies and Gentlemen,

Once more I have the honour to present the Annual Report for 1957.

Infectious diseases compare favourably with those of the rest of the County.

Sewerage of all villages should be practically complete by the time the next annual report is produced, a fact that compares favourably with any district in Northamptonshire.

Housing is now, in my opinion, adequate, and restoration of old properties and modernisation of pre-war Council Houses should now be the main aim.

In spite of the Welfare State it is recorded that more children of poor families die in infancy than in better off families, mainly through want of knowledge and use of available services. This to me is not surprising when one sees so many babies and young children out on a summer evening after 8 p.m. who should be in bed. Thus their resistance is lowered and they are more liable to infections and infectious diseases.

I am,
Your obedient Servant,

ARTHUR LUCAS

Medical Officer of Health

SUMMARY OF VITAL STATISTICS, 1957

Area (acres)	50,010
Population (estimated at mid-year 1957)	24,400
Number of inhabited houses (at 31st March, 1958) according to rate books	8,144
Rateable Value (31st December, 1957)	£269,737
Product of 1d. rate 1957/1958 (Actual)	£1,065. -. 5d.

LIVE BIRTHS

	Total	Male	Female	Rate per 1000 (of population)	England & Wales
Legitimate	477	232	245		
Illegitimate	11	6	5		
	488	238	250	20.0	15.4

STILLBIRTHS

	Total	Male	Female	Rate per 1000 (of total births)	England & Wales
Legitimate	6	3	3		
Illegitimate	-	-	-		
	6	3	3	12.1	22.1

DEATHS

	Total	Male	Female	Rate per 1000 (of total population)	England & Wales
All causes	332	153	179	13.6	13.4

DEATHS FROM PUERPERAL CAUSES - Nil.

INFANT MORTALITY - rate per 1000 live births.

	Total	Male	Female	Rate	
Legitimate	11	3	8		
Illegitimate	-	-	-		
	11	3	8	22.6	24.8

DEATHS FROM:

Malignant neoplasms (all ages)	46
Measles (all ages)	Nil
Whooping Cough	Nil
Diarrhoea	Nil

CAUSES OF DEATH

During the year the principal causes of death were those in the heart diseases categories (Refer to Table I on page 21, Causes of Death).

SECTION A

Natural and Social Conditions

Deaths:- The total number of deaths assigned to the District by the Registrar General after adjustment for outward and inward transferable deaths was 322, as compared with 293 in 1956. The Crude Death Rate based on the estimated population was 13.6 per thousand as compared with 12.4 in 1956.

The following table shows the death rates for the quinquennium 1953 - 1957, together with the corresponding rates for England and Wales and the Administrative County:-

Death Rates 1953 - 1957

	1953	1954	1955	1956	1957
Northampton R.D.	11.3	13.1	13.6	12.4	13.6
Administrative County	11.51	11.04	11.38	11.24	10.97
England & Wales	11.4	11.3	11.7	11.3	13.4

The history of the rate, together with other vital statistics for the years 1937 - 1957 is shown on Table II on page 22.

Births:- The number of live births assigned to the District was 488 (238 males, 250 females) as compared with 435 in 1956, thus giving a crude rate of 20.0 per thousand of population as compared with 18.6 for the previous year. The following table shows the trend of the birthrate for the years 1953 - 1957 with other rates for comparison:-

Crude Birth Rates 1953 - 1957

	1953	1954	1955	1956	1957
Northampton R.D.	15.7	15.3	16.7	18.6	20.0
Administrative County	16.16	16.2	15.49	16.67	17.03
England & Wales	15.5	15.2	15.0	14.6	15.4

Stillbirths:- There were 6 stillbirths assigned to the District as compared with 4 in 1956.

Stillbirth Rates 1953 - 1957
(per thousand total Births)

	1953	1954	1955	1956	1957
Northampton R.D.	12.4	17.9	10.8	9.11	12.1

Illegitimate Birth Rate:- Eleven illegitimate live births were registered as compared with fifteen in 1956. Shown as a proportion of the total number of live births, this represents 2.3 per cent compared with 3.4 per cent in 1956.

Maternal Mortality:- There were no maternal deaths assigned to the District, compared with one in 1956 and none in 1955.

Infant Mortality:- The number of infants who died before attaining their first birthday was 11 (3 males and 8 females). There were 8 (5 males and 3 females) in 1956.

The rates for 1953 - 1957, together with other rates for comparison are:-

Deaths under One year
per thousand live births

	1953	1954	1955	1956	1957
Northampton R.D.	28	18	21.9	18.3	22.6
Administrative County	25	24	20.79	19.68	22.53
England & Wales	27	26	24.9	23.9	24.8

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SECTION B

1. General Provisions of Health Services:-

Medical Officer of Health	A. Lucas, L.R.C.P., L.R.C.S., L.R.F.P.S., D.P.H.
Chief Public Health Inspector	R. J. Miller, A.I.A.S., M.R.S.H.
Additional Public Health Inspectors	M. Merriman, M.A.P.H.I., M.R.S.H.
	T. A. Harris, M.A.P.H.I., M.R.S.H.

2. Laboratory Facilities:-

The bacteriological work associated with the Public Health Department is carried out by the Public Health Laboratory Service whose laboratory, in charge of which is Dr. C. Hoyle, is situated at the Northampton General Hospital. The bacteriological examination of water samples is also carried out by Dr. Hoyle.

3. Diphtheria Antitoxin:-

A supply of antitoxin is always available for use in the District by applying to the dispenser at the Northampton General Hospital.

4. Treatment Centres and Clinics:-

Child Welfare Centres, provided by the County Council, are held at Duston, Hackleton, Kislingbury, Weston Favell and Roade.

An antenatal clinic, also provided by the County Council, is available at the County Hall, Northampton.

5. Tuberculosis Survey:-

A further Mass Radiography survey was carried out during the year at St. Crispin Hospital, Duston. The number of patients and staff examined in this survey was 1,309. Tribute should be paid to the high percentage of people coming forward for examination - it is hoped that the excellent work of the Mass Radiography Unit will be extended within the District.

A number of cases were referred to the Chest Clinic.

Reference should be made to Appendix III on page 23.

SECTION C

Sanitary Circumstances of the Area

1. Water

The main Public Water Supply is not yet available for Castle Ashby, the only parish in the District without this service. The existing supply has been taken over by the Mid-Northamptonshire Water Board, and it is hoped that connection will be made to the main supply before long.

At present there are eleven known public wells. Of these four have pumps in working order. Most of the wells are polluted.

2. Rivers and Streams

No significant pollution of rivers or streams was detected during the year.

3. Sanitation

For further details, reference may be made to the schedule of Sanitation in Table XV of the Appendix on page 38.

4. Sewerage and Sewage Disposal

The Schemes for sewage disposal in Great Houghton and Hardingstone should be started soon, while the slow progress in obtaining approval to the schemes for Courteenhall, Hackleton and Rothersthorpe is to be regretted.

SECTION D

Inspection and Supervision of Food

1. Milk Supply

Particulars of persons registerable under the Food and Drugs Act, 1955, and the Milk Regulations can be found on page 16.

2. Food Premises

Increasing vigilance was exercised with regard to all descriptions of food premises and travelling food vehicles during the year.

A systematic survey of all food premises in the district was commenced, and appropriate action under the Food Hygiene Regulations, 1955, was initiated. Meanwhile a steady improvement in the standard of food handling and general cleanliness of food rooms was distinctly noticeable.

3. Food Poisoning Outbreaks

There were two food poisoning outbreaks during the year, one involving two patients and the other a single patient.

Further details can be found in Table XIV on pages 36-37.

4. Meat Inspection

The number of slaughterhouses licensed and in operation remains at eight.

The throughput was increased by 11% over last year and, as compared with the first full year after decontrol, there has been an increase of 33.5%. 100% inspection was again attained.

SECTION E

Prevalence of, and Control over, Infectious and other Diseases

1. Smallpox

No case was notified during the year, as was so in 1956.

2. Scarlet Fever

Twenty-five cases (11 male, 14 female) were notified during the year, as compared with thirty-one during 1956. All the cases appeared to be of a mild clinical type.

3. Diphtheria

No cases of diphtheria were notified during the year.

4. Puerperal Pyrexia

No cases were notified under the Puerperal Pyrexia Regulations, 1939, in the year under review, as compared with two in 1956.

5. Pneumonia

Fourteen cases (8 male, 6 female) of acute primary pneumonia or acute influenzal pneumonia were notified, as compared with twenty-five in 1956. Pneumonia was the certified cause of death in eighteen cases. These deaths are not necessarily those of patients who were notified under the relevant regulations.

6. Erysipelas

Two cases (1 male, 1 female) were notified, compared with five in 1956.

7. Measles

Two hundred and three cases (105 male, 98 female) were notified during the year, as compared with thirty-eight in 1956. There were no deaths.

8. Whooping Cough

Twenty-one cases (10 male, 11 female) were notified, as compared with seven in 1956. There were no deaths.

9. Acute Poliomyelitis (Infantile paralysis)

Three cases (1 male, 2 female) were notified during the year, compared with one in 1956. There were no deaths.

10. Acute Encephalitis (Infective)

No cases were notified during the year, as was so in 1956.

11. Dysentery

Two case, both female, were notified during the year, as compared with none in 1956.

12. Cerebro Spinal Fever

Again no case was notified during the year.

13. Food Poisoning

Three cases (1 male, 2 female) were notified during the year, as compared with twenty-two in 1956. Reference may be made to Table XIV on pages 36-37.

14. Tuberculosis

Twenty-two new cases of tuberculosis (11 male, 11 female) were notified during the year - seventeen being respiratory - as compared with seventeen cases - sixteen respiratory - in 1956.

Three persons died of tuberculosis during the year.

The age and sex incidence of the new cases and deaths from the disease are given in Table III on page 23.

The corrected number of deaths, together with the crude death rate during the quinquennium 1953-1957 and those for the administrative county are as follows:-

Tuberculosis Mortality

	1953	1954	1955	1956	1957
Northampton R.D.	0.29	0.15	0.05	0.26	0.12
Administrative County	0.18	0.12	0.09	0.09	0.06

No action was taken during 1957 under the Public Health (Prevention of Tuberculosis) Regulations, 1925 or under Section 172 of the Public Health Act, 1936.

15. National Assistance Act, 1948

No action was taken under Section 47 or under Section 50 of the Act.

I am, Ladies and Gentlemen,
Your obedient Servant,

A. LUCAS

Medical Officer of Health.

August, 1958

NORTHAMPTON RURAL DISTRICT COUNCIL

A N N U A L R E P O R T

of the

CHIEF PUBLIC HEALTH INSPECTOR

for the year

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REPORT OF THE CHIEF PUBLIC HEALTH INSPECTOR FOR THE YEAR 1957

Mr. Chairman, Ladies and Gentlemen,

I beg to submit my Annual Report for the year 1957, being the twenty-seventh I have had the honour to present.

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1. Staff - Administrative

Chief of Department	....	R. J. Miller, A.I.A.S., L.R.S.H., Registered Architect.
Public Health Inspectors	....	M. Merriman, M.A.P.H.I., M.R.S.H.
		T. A. Harris, M.A.P.H.I., M.R.S.H.
Chief Clerk	....	S. O. Starmer
Clerk	....	R. S. Haynes

2. Staff - Outdoor

Rodent Operative	-		1
Sewage Disposal	-	(Labourers)	7
Refuse Disposal	-	(Drivers)	3
	-	(Loaders)	6
	-	(Labourers)	1
Cesspool Service	-		2

PUBLIC HEALTH ACT, 1936

Water Supplies

During the year 128 samples were taken, 105 being taken from public sources and 23 from private wells etc. All samples were submitted for bacteriological examination.

Of the 128 samples submitted for bacteriological examination, 22 samples were of untreated water.

The results of all bacteriological samples have been grouped and the following percentages obtained:-

Note:- 1956 percentages in parentheses.

	Public Supplies		Private Supplies	
	Piped	Other	Piped	Other
Category 1				
(Very satisfactory - No B. coli or faecal coli)	79.0% (76.32%)	20.0% (16.67%)	80.0% (54.55%)	22.2% (11.12%)
Category 2				
(Satisfactory - small B. coli count - no faecal coli)	8.0% (15.79%)	- -	20.0% (36.36%)	- (22.22%)
Category 3				
(Unsatisfactory and suspicious high B. coli count, no faecal coli)	9.0% (5.25%)	20.0% (16.66%)	- -	27.8% (22.22%)

	Public Supplies		Private Supplies	
	Piped	Other	Piped	Other
Category 4				
(Unsatisfactory and dangerous B. coli and faecal coli)	4.0% (1.32%)	60.0% (50.0%)	- (9.09%)	50.0% (22.22%)
Category 5				
(Very unsatisfactory and dangerous - high counts of B. coli and faecal coli)	- (1.32%)	- (16.67%)	- -	- (22.22%)

In the above table will be found a summary of the reports received on water samples taken both for emergency reasons and for routine purposes during the year under review. Details of water sample reports for each Parish can be found in Table X of the Appendix on page 32.

Generally speaking, the District has a high standard as regards the purity of water supplies. The main supply is now available to all Parishes in the District excepting Castle Ashby and Whiston, and many more dwellings have been connected to it.

Out of 11 known Public Wells, only four were in use during 1957, compared with six in 1956.

During the year no samples were taken for chemical analysis.

Swimming Pool

During the season 79 samples of water from the one privately owned public swimming pool were taken for bacteriological examination. Of these, 67 were satisfactory, 1 was slightly suspicious, 3 showed low count of coliform bacilli and 8 showed that faecal coli were present.

Regular inspection was exercised throughout the summer season whilst the swimming pool was in use. Particular care was taken to ensure sterile water conditions there to safeguard the health of the large numbers of visitors who enjoy the facilities particularly at the week ends.

Some difficulty had been experienced in obtaining supplies of chlorine gas for purifying the water. As soon as this state of affairs was known by the Council, steps were taken to ensure the delivery of an adequate supply of chlorine from the manufacturers.

The pool water is pumped out before the commencement of each summer season and the sides and sand bottom are cleansed. The pool then gradually fills again by water percolating through the sand bottom, being filtered in the process. Chlorination of the pool then takes place as necessary by the use of special dosing plant, through which water is pumped from the deep bore at the Aquadrome. At the same time soda ash is distributed in the supply to ensure a balanced water content. An engineer supervises the plant and its maintenance. Bacteriological water samples and free chlorine and acidity readings are taken constantly throughout the season.

Tents, Vans, Sheds and Similar Structures.

There were no new applications for licences during the year, and four individual caravans were removed.

The number of sites licensed remains unchanged, while nine licences are in force for single caravans or small groups of moveable dwellings.

The sites in use are satisfactorily maintained, and periodic visits are made to ensure compliance with Public Health requirements. Further details can be found in Table IX on page 31.

Eradication of Bed Bugs

During the year no cases of infestation were reported, as was so in 1956.

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SEWERAGE AND SEWAGE DISPOSAL

Under the order of priority, the position at the end of 1957 was:-

		Total Cost
Duston - Millway Sewer	- Completed 1947	£22,136
Relief sewer for Main Street	- Proposals approved by Council and County Council	
Roade - Hyde Lane and London Road Sewer	- Completed 1949	£ 4,085
Weston Favell - Kettering Road Sewer	- Completed 1950	£ 2,541
Bugbrooke and Heyford - Full Scheme	- Completed 1952	£59,438
Cogenhoe, Brafield, Little Houghton) Combined drainage Scheme to Northampton Corporation Works	- Completed 1953	£60,746
Hartwell, Ashton - Full Scheme	- Completed 1953	£32,190
Billing - New Sewerage	- Completed 1950	£ 7,021
Harpole, Kislingbury - Full Scheme	- Completed 1954	£58,724
Hackleton, Piddington, Horton - Full Scheme	- 1st part completed 1954. In September 1956, Ministry gave permission to advertise 2nd part.	
Collingtree - Full Scheme	- Completed 1955	£11,598
Great Houghton - Full Scheme	- Tender accepted in June; work commenced in August.	
Rothersthorpe - Full Scheme	- Plans for combined scheme rejected by Ministry in November, 1955. New scheme sent to Ministry April, 1956. Revised plan for combined scheme sent to Ministry August, 1957.	

Wootton - Sewerage of Village	- Completed 1953	£11,098
Denton - Improvement to Disposal		
Hardingstone - Improvement to Disposal	- Tender accepted in May; work commenced in July.	
Milton - Improvement to Disposal	- See Rothersthorpe above.	
Yardley Hastings - Improvement to Disposal		
Harpole - Larkhall Lane extension	- Completed 1954	£ 1,952
Brafield - Extension at Top End	- Completed 1956	£ 2,858
Courteenhall - Full Scheme	- Still with Ministry.	
Nether Heyford - Wharf Extension	- Completed 1956	£ 4,653
Ashton - Little Ashton Extension	- Completed 1956	£ 2,379
Castle Ashby - Disposal Works		

General

With work started on the Great Houghton and Hardingstone Schemes, we are 99% towards main drainage throughout the district and the hope is that 1958 will see the two outstanding schemes, Hackleton/Horton/Piddington and Rothersthorpe/Milton on the way.

The pressing work then following is the improvement to the disposal works at Denton, Yardley Hastings, Castle Ashby and Roade, particularly the latter where the Ouse River Board are being active.

Other drainage items occurring during the year were:-

(i) Weston Favell
(a) Estate sewers and pumping station on the Westone Estate taken over as public sewer in March.
(b) Plans prepared and approved by the Ministry in September for a relief sewer to cut out flooding in the High Street.

(ii) Great Billing — Estate sewers of the Billing Hall development taken over in March as public sewer.

(iii) Duston — Extension to sewer at Hopping Hill, New Duston at cost of £300.

(iv) Hardingstone — In February Council agreed to contribute £350 to County Council for relief of flooding in The Warren.

(v) Bugbrooke — In conjunction with County Council, the stream was cleaned to avoid flooding.

It is interesting to note that there are now 14 sewage pumping stations in operation in the district.

A further 76 old properties were connected to main drainage during the year. The following figures show the position at the end of 1957:-

	Connections &/or Conversions	Sewer available but not connected
Bugbrooke	143	17
Nether Heyford	107	9
Upper Heyford	7	-
Hartwell	68	17
Ashton	43	8
Cogenhoe	112	23
Kislingbury	123	11
Harpole	170	60
Collingtree	63	12

I would suggest to the Council that there has now been sufficient passage of time since main drainage became available at the above-mentioned Parishes and that some pressure should be brought to bear on the owners of unconverted or unconnected property.

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CESSPOOL EMPTYING SERVICE

Although it might be thought that with the advent of more main drainage, the cesspool emptying service should become unnecessary, this is not really a correct corrollary, as the year's statistics show.

The main reasons for this being:-

(a) the Council in May increased the number of free emptyings for domestic premises from 4 to 6 annually;

(b) greater use is being made of the service by commercial and farm premises; and

(c) with more sewers, more use has to be made of the vehicle for sewer maintenance.

Statistically, the number of properties attended to increased by 5' (19.3% over 1956). The mileage was up (10.4%), but the total and nett costs were considerably less and the cost per cesspool was lower at an average of £2. 8s. 3d. each, against £3. 7s. 3d. The rechargeable works done brought in 33% of the total expenditure.

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REFUSE COLLECTION AND DISPOSAL

Collecting schedules remain unaltered. The year's figures show a 9% increase in weight collected; 0.9% increase in vehicle mileage and the total nett cost of the service decreased by 0.64%.

Revenue from salvage increased by 11% (£1,651 against £1,487).

The following comparative costs will be of interest, but must be judged without any knowledge of the service provided by the other Authorities.

The figures for 1956/57 published by the Ministry of Housing and Local Government giving the nett costs per 1,000 population show Northampton Rural District Council as £329 with an average for the 58 rural authorities sending in figures of £485. Eighteen of the 58 rural districts showed a lower figure than for this District.

The nett cost per 1,000 premises gives Northampton Rural as £950, the average for the 58 rural authorities being £1,559, ten being lower than this District.

Sixteen of the 58 rural districts have a 100% weekly collection and in this District it is 50%. In this respect there appears to be a steadily growing pressure from a number of parishes for a weekly collection everywhere, and unless rateable value figures of property in the outlying villages take account of variations in the public services, it is a logical request.

The second replacement diesel vehicle was delivered early in the year.

During the years the Council have owned the Gayton Tip, many requests have been received for private tipping, and these have been granted, but previously no record was kept of the number involved.

This year record was taken and I find there were 869 lorry loads tipped, all from industrial concerns.

In view of this large figure, I wondered whether the granting of this free privilege is in line with the Council's policy.

The Rural Community Council again held the Tidiest Village Competition and to assist a special 'run round' collection was made, and it is pleasing to note that Duston and Little Houghton received commendation.

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HOUSING ACT, 1957

A summary of action taken during the year is as follows:-

Number of houses on which action was commenced	84	(90)
Number of houses on which demolition orders were made	5	(10)
Number of houses on which closing orders were made	-	-
Number of houses on which proposals for reconstruction were accepted	35	(8)
Number of houses on which other proposals were accepted	20	(6)
Number of houses on which action has not been finalised	65	(12)

Licences for temporary occupation were all finally withdrawn on 30th August, 1957.

Housing Acts, 1949 - 1954

Number of houses for which Improvement Grant applications were made	48	(82)

of which 17 were under Housing Act Notice.

NOTE: Figures for 1956 are shown in brackets.

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HOUSING

The overall standard of housing within the District has improved considerably, especially during the past few years.

Whilst the amount of private housing development had steadily increased, the construction of Council Houses had been halted - among the last to be built was a group of 16 old people's bungalows at Hardingstone.

During the year Improvement Grants assisted in the raising of the standard of amenities, and preserving otherwise redundant dwellings.

The Housing Act, 1957 took effect during the year. This is mainly a consolidating measure incorporating much of the Housing Act, 1936 and later legislation of a financial and miscellaneous character.

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MILK REGULATIONS

Towards the end of the year the Milk (Special Designations) (Specified Areas) No. 2, Order, 1957 came into effect with regard to the District. From this date all milk sold by retail must be 'specially designated' milk, that is pasteurised, sterilised or tuberculin tested, milk.

Under the Milk (Special Designation) (Pasteurised and Sterilised Milk) Regulations, 1949, six supplementary licences were issued during the year, to enable firms from outside the area to retail pasteurised milk within the District, and three licences were issued for sterilised milk to be sold. Three licences were issued to traders outside the area to sell raw tuberculin tested milk in the area.

Ten licences were also issued to enable dealers whose premises are within the District to sell milk under the special designation 'Pasteurised'; three for the special designation 'Sterilised', and two for the special designation 'Tuberculin Tested'.

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FOOD AND DRUGS ACT, 1955

Knackers' Yards

There is one licensed Knacker's Yard in the district. Inspections were carried out during the year, and conditions were found to be generally satisfactory.

Details of casualties dealt with are shown in Table XIII of the Appendix on page 35.

Food Premises

The number of premises in which food is prepared and sold was 255, consisting of the following:-

Bakehouses	4
Butchers	21
Cafes	10
Factory Canteens	7
School Canteens	14
Institutional Canteens	1
Clubs	4
Confectioners	7
Fishmongers	2
Food Factories	-
Food Warehouses	2
Greengrocers	6
Grocers	69
Ice cream sales points	56
Licensed premises	52
	255

Number of food premises visited	95
Number of visits made to food premises	168
Number of food premises where contraventions were found	18
Number of informal notices served in respect of contraventions reported	15
Number of premises at which contraventions were reported as remedied	1

There seems to be a more general awareness of the fact throughout the various food trades that clean food handling is "good business". The Council is having some success in inviting the co-operation of food traders in this personal pursuit of food hygiene. Some idea of the importance of food hygiene can be obtained from the above list of premises of all kinds and considering how many people are regularly served by these food suppliers.

Ice Cream

There are 56 premises registered for the retail storage and sale of ice cream in the District. Routine sampling of the products is carried out for bacteriological examination. No ice cream is now manufactured in the District.

During the year a total of 42 samples were submitted to the Public Health Laboratory Service and subject to the Methylene Blue Test.

Grade	Time taken to Reduce Methylene Blue	No.	Percentage
1	$4\frac{1}{2}$ hours or more	28	71.8 (60.0)
2	$2\frac{1}{2}$ hours to 4 hours	9	23.1 (34.3)
3	$\frac{1}{2}$ hour to 2 hours	2	5.1 (5.7)
4	0 hours	-	- -

(Note:- Percentages for 1956 are given in parentheses)

During the year 3 samples were taken of 'water ices' of which all reached a satisfactory bacteriological standard.

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MEAT INSPECTION

The total head of livestock slaughtered in this District during the year was 37,939 as compared with 34,174 in 1956, an increase of 11.0%. Of this total Hardingstone Abattoir slaughtered 91.2%.

One hundred and eleven cases of cysticercus bovis were found, of which thirty-three showed viable cysts, and the carcases were submitted to treatment by refrigeration.

In order to ensure 100% meat inspection, 211 hours overtime were necessary.

Towards the end of the year, extension to the Hardingstone abattoir were completed. Considerable improvements in the facilities resulted, the smalls slaughterhall being re-sited and increased in size. Electrical stunning of smalls has been adopted and a pig de-hairing machine has been installed. An additional cooler was provided, enabling all carcases to be kept under the proper conditions, and still further assisting the regulation of hours of slaughter.

Details of carcases inspected and condemned are shown in Table XI of the Appendix on page 33.

Slaughter of Animals Act, 1954

The number of licences in force during the year for the slaughter of animals was 38.

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FACTORIES ACT, 1937

Details of inspections made under the Factories Act, 1937, will be found in Table VII of the Appendix on pages 27-28.

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PETROLEUM (REGULATION) ACTS, 1928 and 1936

The storage of petroleum is not always treated with the caution that this dangerous material requires. This is why special care is taken in examining new applications for siting and storage of petroleum spirit and petroleum mixtures.

72 licences were renewed during the year for the storage of Petroleum Spirit and Petroleum Mixtures. 8 new licences were issued. The total storage capacity of licensed premises at the end of the year was:-

(1) Petroleum Spirit ..... 98,505 gallons

(2) Petroleum Mixtures ..... 3,920 gallons; 10 lbs

No licences were issued for the storage of calcium carbide.

NOTE:- The storage capacity for diesel and other oils, which do not have to be licensed was 56,650 gallons.

I would join with Dr. Lucas in thanks to Mr. Merriman and Mr. Harris for their constant willingness and assiduous attention to their public health duties and consequent welfare of the District.

I am, Ladies and Gentlemen,
Your obedient servant,

R. J. MILLER

Chief Public Health Inspector

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TABLE I

Causes of Death - 1957

No.	Causes of Death	Male	Female	Total
1	Tuberculosis - respiratory	1	1	2
2	Tuberculosis - other	1	-	1
3	Syphilitic disease	-	-	-
4	Diphtheria	-	-	-
5	Whooping Cough	-	-	-
6	Meningococcal infections	-	-	-
7	Acute poliomyelitis	-	-	-
8	Measles	-	-	-
9	Other infective and parasitic diseases	-	-	-
10	Malignant neoplasm, stomach	9	3	12
11	" " lungs, bronchus	14	2	16
12	" " breast	-	5	5
13	" " uterus	-	-	-
14	Other malignant and lymphatic neoplasms	10	10	20
15	Leukemia, aleukemia	-	-	-
16	Diabetes	1	-	1
17	Vascular lesions of nervous system	9	28	37
18	Coronary disease, angina	24	26	50
19	Hypertension with heart disease	-	4	4
20	Other heart diseases	25	33	58
21	Other circulatory diseases	11	7	18
22	Influenza	3	1	4
23	Pneumonia	5	13	18
24	Bronchitis	4	1	5
25	Other diseases of respiratory system	4	1	5
26	Ulcer of stomach and duodenum	1	2	3
27	Gastritis, enteritis and diarrhoea	-	1	1
28	Nephritis and nephrosis	2	1	3
29	Hyperplasia of prostate	3	-	3
30	Pregnancy, childbirth, abortion	-	-	-
31	Congenital malformations	1	4	5
32	Other defined and ill-defined diseases	16	22	38
33	Motor vehicle accidents	1	-	1
34	All other accidents	5	11	16
35	Suicide	2	2	4
36	Homicide and operations of war	1	1	2
	TOTAL, ALL CAUSES	153	179	332

TABLE II

Vital Statistics for 1957 and Previous Years

Year	Estimated Population of Northampton Rural District		Births		Deaths			
					Under 1 year		All ages	
			No.	Rate	No.	Rate	No.	Rate
1937		15,600	190	12.17	8	42.11	170	10.89
1938		15,680	212	13.4	6	28.30	141	8.9
1939	*	15,760	220	14.5	10	45.45	190	11.4
	+	16,580						
1940		17.880	238	13.3	8	33.61	228	12.7
1941		19,430	219	11.2	8	37.44	187	9.06
1942		17,890	230	12.6	6	26.08	180	10.06
1943		17,080	273	15.9	7	25.64	186	10.8
1944		17,760	296	16.7	16	54.05	184	10.35
1945	*	15,760	246	13.8	8	32.52	190	10.9
	+	17,350						
1946		17,600	340	19.3	12	35.26	174	9.9
1947		17,910	355	19.8	13	36.62	202	11.2
1948		18,370	279	15.19	8	28.8	168	9.15
1949	+	18,760	293	15.58	13	44.37	230	12.26
	*	18,810						
1950		19,320	268	13.87	6	22.39	213	11.03
1951	Census	19,710	303	15.47	9	29.70	234	11.95
1952		19,970	302	15.12	9	29.0	187	9.61
1953		20,240	318	15.7	9	28.3	231	11.3
1954		20,890	329	15.3	6	18.3	274	13.1
1955		21,930	367	16.7	7	21.9	298	13.6
1956		23,290	435	18.6	8	18.3	293	12.4
1957		24,400	488	20.0	11	22.6	332	13.6

NOTE:- Population figures are the Registrar General's Mid-Year estimate.

* Population for calculation of Birth Rate

\+ Population for calculation of Death Rate

TABLE III

New Cases of and Deaths from Tuberculosis - 1957

Age Period	NEW CASES				DEATHS			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	Male	Female	Male	Female	Male	Female	Male	Female
- 1								
- 5								
- 15		1						
- 25	1	2		1				
- 35	2	1	1					
- 45	2							
- 55	1	2	2	1				
- 65	2	2				1		
65 and over		1			2			
TOTALS	8	9	3	2	2	1	-	-

NOTE:- These figures are uncorrected and include all deaths from tuberculosis within the District.

TABLE IV

Age Incidence of Notifiable Diseases, 1957
as notified by General Practitioners

AGE GROUP	DISEASE							
	Scarlet Fever		Whooping Cough		Measles		Acute Polio. Paralytic	
	M	F	M	F	M	F	M	F
0 -			1	2	1	2		
1 -	1		1	2	23	16		1
3 -	2		2	1	19	18		
5 -	6	12	6	5	52	55		
10 -	2	2			7	4	1	
15 -								1
25 and over				1	2			
Age unknown					1	3		
TOTALS	11	14	10	11	105	98	1	2

AGE GROUP	Acute Pneumonia		Dysentery		Erysi-pelas		Food Poisoning		Tuberculosis Respi-ratory		Tuberculosis Non respi-ratory	
	M	F	M	F	M	F	M	F	M	F	M	F
0 -							1	1				
5 -		2						1		1		
15 -	3	1		1					4	3	1	1
45 -	2	1				1			2	4	2	1
65 and over	3	2		1	1				1	1		
TOTALS	8	6		2	1	1	1	2	7	10	3	2

TABLE V

Incidence of Notifiable Diseases in Individual Parishes, as notified by General Practitioners, 1957

	SCARLET FEVER	WHOOPING COUGH	MEASLES	ACUTE POLIOMYELITIS (PARALYTIC)	ACUTE PNEUMONIA	DYSENTERY	ERYSIPELAS	FOOD POISONING	TUBERCULOSIS RESPIRATORY	TUBERCULOSIS N.RESPIRATORY	TOTAL
ASHTON											-
BILLING	1	8	3					1	1		14
BRAFIELD			1		1		1		1	1	5
BUGBROOKE		6	37						1		44
CASTLE ASHBY			1		1						2
COGENHOE	1		4						1		6
COLLINGTREE	1		4	1							6
COURTEENHALL			1								1
DENTON					1		1				2
DUSTON	10		22		1	2			9	3	47
HACKLETON					1				1		2
HARDINGSTONE	1	1	7								9
HARPOLE					3						3
HARTWELL	1		1	1							3
HEYFORD, NETHER			3						1		4
HEYFORD, UPPER			2								2
HOUGHTON, GREAT	1		16								17
HOUGHTON, LITTLE			12								12
KISLINGBURY	1		46		1				1	1	50
MILTON			2								2
QUINTON											-
ROADE	1		3								4
ROTHERSTHORPE											-
UPTON											-
WESTON FAVELL	1	6	32		3			2	1		45
WOOTTON			6	1							7
YARDLEY HASTINGS	6				2						8
TOTALS	25	21	203	3	14	2	2	3	17	5	295

TABLE VI

Monthly Incidence of Notifiable Diseases, 1957
as notified by General Practitioners

DISEASE	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
Scarlet Fever	3		6	1	2	1	5			1	2	4	25
Whooping Cough			2	1	6	2	7	3					21
Acute Poliomyelitis (Paralytic)	1	1								1			3
Measles	1	4	15	18	42	61	52	9		1			203
Acute Pneumonia			4			1			1	2	1	5	14
Dysentery	1		1										2
Erysipelas	1						1						2
Food Poisoning		1						2					3
Tuberculosis Respiratory			4	4	3	2	3		1				17
Tuberculosis Non Respiratory	1		1		2						1		5
TOTALS	8	6	33	24	55	67	68	14	2	5	4	9	295

TABLE VII

Factories Act, 1937 - Part I

1. Inspections for purposes of provisions as to health made by Public Health Inspector.

PREMISES	No. on Register	No. of Inspections	No. of written notices	No. of Occupiers Prosecuted
(1) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	14	7	-	-
(2) Factories not included in (1) in which Section 7 is enforced by the L.A.	62	27	-	-
(3) Other premises in which Section 7 is enforced by the L.A. (excluding outworkers premises)	26	11	-	-
	102	45	-	-

2. Cases in which DEFECTS were found:-

Particulars	Found	Remedied	Referred to H.M. Inspector	Referred By H.M. Inspector
Want of Cleanliness (S.1.)	-	-	-	-
Overcrowding (S.2)	-	-	-	-
Unreasonable Temperature (S.3)	-	-	-	-
Inadequate ventilation- (S.4)		-	-	-
Ineffective drainage of floors (S.6)	-	-	-	-
Sanitary Conveniences (S.7)				
(a) Insufficient	-	-	-	-
(b) Unsuitable or defective	1	2	-	-
(c) Not separate for sexes	-	-	-	-
Other offences against the Act (not including offences relating to outworkers)	-	-	-	-
	1	2	-	-

/Continued.....

TABLE VII (Continued)

Part VIII, Factories Act, 1937.
Outwork, (Sections 110 &111)

Nature of works	No. of outworkers in list required by Section 110 (1) (c)	No. of cases of default in sending lists to the Council	No of prosecutions for failure to supply lists	No. of instances of work in unwholesome premises.
Clothing Manufacture	7	-	-	-
Shoe Manufacture	4	-	-	-
Furniture & Upholstery	-	-	-	-
Making of Boxes (Cardboard)	-	-	-	-
TOTAL	11	-	-	-

TABLE VIII

SUMMARY OF INSPECTIONS AND VISITS MADE DURING 1957

By the Public Health Inspectors

1. PUBLIC HEALTH ACT, 1936.

(a) Infectious Diseases

(1) Investigating Cases	4
(11) Performing Disinfections	2
(111) Visits to Contacts	3

(b) Disinfestations

(1) Dwelling Houses	5
(11) Business Premises	-
(111) Others	-
(1V) Visits to Premises under Section 83	1

(c) Drainage

(1) Drains Tested	1
(11) Drains Repaired	
(111) Drains reported blocked	9
(IV) Drains Reconstructed	
(V) Other drainage Visits	61

(d) Water Supply

(1) Water Samples submitted for analyiss	
(a) Chemical - piped	
- Wells and Springs	
(b) Bacteriological - piped	104
- Wells and Springs	23
- Swimming Pools	80
(11) Water Supply	46

(e) Visits for Inspection of:-

(1) Tents, Vans and Sheds	41
(11) Offensive Trades	
(111) Canal Boats	
(1V) Air Pollution	30
(V) Swimming Baths	40
(V1) Keeping Animals	46
(V11) Accumulations of Refuse	22
(V111) Miscellaneous Nuisances	34

Continued .....

2. HOUSING ACTS 1936 and 1957

(a) Houses Inspected	13
(b) Houses where Defects found	3
(c) Defective Houses Repaired	
(d) Overcrowding in Houses	
(e) Miscellaneous Visits	97

3. FOOD AND DRUGS ACT. 1955

Dairies, Milkshops	34
Slaughterhouses	1702
Knackers Yards.	2
Ice Cream Premises	17
Other Premises to which Sections 13 and 14 apply	153
Bacteriological samples taken	
(i) Milk	
(ii) Ice Cream	42
(iii) other foods	
Food Poisoning.	

4. FACTORIES ACT. 1937

Inspections of:-

(i) Factories with Mechanical Power	27
(ii) Factories without Mechanical Power	3
(iii) Bakehouses.	4
(iv) Other Premises	3
(v) Factories under Section 34.	11

5. INSPECTIONS UNDER OTHER ACTS.

(a) Prevention of Damage by Pests Act, 1949	85
(b) Petroleum (Regulation) Acts, 1928 and 1936.	78
(c) Miscellaneous Acts. Regulation and Orders.	123
TOTAL INSPECTIONS AND VISITS	2955

TABLE IX

Public Health Act, 1936
Tents, Vans, Sheds & Similar Structures

	Licensing of Land		Licensing of Moveable Dwellings		
	Applications made in 1957	Total number of sites licensed	Original applications approved in 1957	Renewal applications approved in 1957	Total
ASHTON					
BILLING		2			
BRAFIELD					
BUGBROOKE					
CASTLE ASHBY					
COGENHOE		2			
COLLINGTREE					
COURTEENHALL					
DENTON					
DUSTON				1	1
HACKLETON		1		1	1
HARDINGSTONE				2	2
HARPOLE		1			
HARTWELL					
HEYFORD, NETHER					
HEYFORD, UPPER					
HOUGHTON, GREAT					
HOUGHTON, LITTLE					
KISLINGBURY					
MILTON				2	2
QUINTON					
ROADE		1		1	1
ROTHERSTHORPE					
UPTON					
WESTON FAVELL		1			
WOOTTON				1	1
YARDLEY HASTINGS		1		1	1
Totals	-	9	-	9	9

TABLE X

Water Supply
Bacteriological Examination of Water Supplies, 1957

PARISH		Public Supplies										Private Supplies									
		Piped					Other					Piped					Other				
		1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5
ASHTON	3	2										1									
BILLING	8	4					1					1							1	1	
BRAFIELD	4	3															1				
BUGBROOKE	2	2																			
CASTLE ASHBY	22	9	5	5	3																
COGENHOE	8	5			1												1			1	
COLLINGTREE	2	2																			
COURTEENHALL	2	2																			
DENTON	3	2							1												
DUSTON	4	4																			
HACKLETON	9	6										1							1	1	
HARDINGSTONE	11	4								2		1					2		1	1	
HARPOLE	5	4																		1	
HARTWELL	4	1	1	1															1		
HEYFORD, NETHER	2	2																			
HEYFORD, UPPER	2	2																			
HOUGHTON, GREAT	5	1	1																1	2	
HOUGHTON, LITTLE	2	2																			
KISLINGBURY	2	2																			
MILTON	3	2																		1	
QUINTON	2	2																			
ROADE	5	4																		1	
ROTHERSTHORPE	2	2																			
UPTON	2	2																			
WESTON FAVELL	6	3		3																	
WOOTTON	6	4								1			1								
YARDLEY HASTINGS	2	1	1																		
TOTALS	128	79	8	9	4	-	1	-	1	3	-	4	1	-	-	-	4	-	5	9	-

TABLE XI

MEAT & FOOD INSPECTION

During the year ending 31st December, 1956, the following foodstuffs were dealt with:-

SURRENDERED.

	Tons	Cwt	Qr.	Lbs	
Home Killed Beef	3	-	1	19	Diseased Condition
Home Killed Veal	-	1	2	24	Diseased Condition
Home Killed Mutton	-	2	3	26	Diseased Condition
Home Killed Pork	1	4	-	18	Diseased Condition
Home Killed Offal	25	16	2	11	Diseased Condition
Imported Beef	-	4	-	18	Store Stale
Imported Offal	-	4	-	22	Decomposition
Total	30	14	-	26	

Also 32 tins jars or packets of foodstuffs were condemned during the period (12 vegetable, 7 fruit, 4 milk and 3 fish, 6 meat)

During the period 37939 head of livestock were slaughtered (8007 cattle: 17 cows: 811 calves: 18705 Sheep: 10399 pigs)

MEAT INSPECTION REPORT.

CARCASES INSPECTED AND CONDEMNED DURING 1957.

	Cattle Excluding Cows	Cows	Calves	Sheep and Lambs	Pigs
Number Killed	8007	17	811	18705	10399
Number Inspected	8007	17	811	18705	10399
All diseases except Tuberculosis & Cysticerci					
Whole carcases Condemned	1	-	1	2	2
Carcases of which some part or organ was condemned	2997	9	1	224	1251
Percentage of number inspected affected with disease other than tuberculosis and cysticerei	37.44	47.06	0.25	1.21	12.05
Tuberculosis only					
Whole carcase condemned	1	-	1	-	5
Carcases of which some part or organ was condemned	505	1	-	-	199
Percentage of the number inspected affected with tuberculosis	6.32	5.88	0.25	0.0	1.96
Cysticercosis only					
Carcases of which some part or organ was condemned	78	-	-	-	-
Carcases submitted to treatment by refrigeration.	33	-	-	-	-

REFUSE COLLECTION AND DISPOSAL

YEAR ENDING 31ST MARCH, 1958

		COLLECTION		DISPOSAL				
		Total Est. Weight Tons	Total Mileage Travelled	Gayton Tons	Ashton Tons	Denton Tons	Harpole Tons	Yardley Hastings Tons
1957	APRIL	535	2433	336	25	39	123	12
	MAY	577	3092	349	17	47	156	8
	JUNE	473	2250	285	22	36	117	13
	JULY	529	2569	358	10	35	113	13
	AUGUST	457	2177	300	9	32	104	12
	SEPTEMBER	544	2624	372	6	42	109	15
	OCTOBER	531	2446	343	12	36	129	11
	NOVEMBER	501	2602	347	5	45	95	9
	DECEMBER	533	2837	373	5	33	112	10
1958	JANUARY	535	3127	347	10	52	119	7
	FEBRUARY	497	2708	328	13	43	100	13
	MARCH	496	2694	349	7	43	85	12
	Totals	6208	31,559	4,087	141	483	1,362	135
	% Per Tip			65.84	2.27	7.78	21.94	2.17

	£	s.	d.
Total Cost of Service	8277	11	0
Income from Salvage	1601	16	10
Other Income	49	5	8
Total Nett Cost	6626	8	5

	Gross	Nett
Annual Average Cost Domestic Premises (8211)	20/1⅞	16/1⅝
Annual Average Cost per Head of Population (24,400)	6/9⅜	5/5⅛

Salvage Disposed of during the Year Comprised

	Tons	Cwts.	Qrs.
Paper	154	18	1
Textiles		11	1
Scrap	61	10	1

TABLE XII

TABLE XIII

CASUALTIES DEALT WITH AT THE KNACKER'S YARD DURING, 1957.

Bullocks	784
Bulls	16
Cows	911
Heifers	135
Steers	18
Sturks	53
Calves	1239
Sheep	4642
Lambs	260
Rams	51
Sows	145
Boars	1
Goats	8
Horses - Slaughtered at Knacker's Yard	Nil
Slaughtered at various Farms	52
Carcases received ex farms	72
	8387

TABLE XIV

FOOD POISONING RETURN 1957.

REFERENCE Memo 188. MED.

Ministry of Health Appendix D (1)

1. Local Authority Year 1957

Northampton Rural District Council.

2. (a) Food Poisoning Notifications (corrected) as returned to Registrar General.

First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Total
1	Nil	2	Nil	3

(b) Cases other-wise ascertained

Firs Quarter	Second Quarter	Third Quarter	Fourth Quarter	Total
....	....	....	....	Nil

(c) Fatal Cases

First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Total
....	....	....	....	Nil

3. Particulars of Outbreaks.

Details of each to be given as in Appendix D (11)

	No of Outbreaks		No of Cases		
	Family Outbreaks	Other Outbreaks	Notified	Otherwise Ascertained	Total
Agent Identified. *	Salmonella Typhimurium	-	2	-	2
Agent Not Identified.					Nil

ANNUAL RETURN OF FOOD POISONING (Continued)

4. Single Cases

	No of Cases		
	Notified	Otherwise Ascertained	Total No. of Cases.
Agent Identified *	Salmonella Enteritis	-	1
Agent Not Identified			Nil

* to be classified according to agents

(a) Chemical poisons (type to be stated)
(b) Salmonella (type to be stated)
(c) Staphylococcii (including toxin)
(d) Cl. botulinum
(e) Cl. welchii
(f) Other bacteria (to be named)

5. Salmonella Infections, not Food Borne

Salmonella Type	Outbreaks		No of cases (outbreaks)	Single Cases	Total No of Cases (outbreaks and single cases)
	Family	Other			
					Nil

TABLE XV

Schedule of Sanitation within the District

	Population - 1951 Census	Total number of houses in Parish - Figures as at 31st March, 1958	DRAINAGE AND SEWERAGE						REMARKS			
			House Drains discharging to			Houses with			Is an adequate system of Sewerage & Sewage Disposal provided		Date of Completion of Scheme	Scheme in preparation; awaiting approval, starting date, etc.
			Sewers	Cesspools or Septic Tanks	Road Drains, Ditches, etc.	W.C's	Pail Closets	Privies	Sewerage	Sewage Disposal		
ASHTON	350	124	116		8	116	8		Yes	Yes	1952	
BILLING, GREAT) BILLING, LITTLE)	647	285	214	10	61	220	65		Yes	Yes	1949	
BRAFIELD	590	219	217		2	217	2		Yes	Yes	1952	
BUGBROOKE	1025	355	343	4	8	348	6	1	Yes	Yes	1952	
CASTLE ASHBY	212	70	70			70			Yes	No		Scheme in preparation
COGENHOE) WHISTON)	572	241	223	18		231	10		Yes No	Yes No	1952	
COLLINGTREE	208	97	93	4		97			Yes	Yes	1955	
COURTEENHALL	111	43	6	12	25	18	25		No	No		Scheme approved
DENTON	449	147	134	9	4	143	4		Yes	Yes	Old	
DUSTON	2730	1364	1348	9	7	1357	7		Yes	Yes	1907	
HACKLETON	821	325	52	50	223	72	249	4	(Part only)		1951	
HORTON) PIDDINGTON) PRESTON DEANERY).									No	No		Scheme at Ministry
HARDINGSTONE	979	434	428	2	4	430	4		Yes	Yes	1908	
HARPOLE	1015	377	298	10	69	312	65		Yes	Yes	1954	
HARTWELL	508	205	153	7	45	160	37	8	Yes	Yes	1952	
HEYFORD, NETHER	628	252	243	3	6	246	6		Yes	Yes	1951	
HEYFORD, UPPER	100	26	17	8	1	25	1		Yes	Yes	1951	
HOUGHTON, GREAT	242	107		38	69	38	55	14	No	No		Contract in hand
HOUGHTON, LITTLE	442	155	81	7	67	93	62		Yes	Yes	1920	
KISLINGBURY	731	285	274	6	5	275	10		Yes	Yes	1954	
MILTON	566	219	218		1	157	62		Yes	Yes	Old	
QUINTON	186	54	29	13	12	42	12		Yes	Yes	1947	
ROADE	997	466	451	8	7	459	7		Yes	Yes	1900	
ROTHERSTHORPE	276	85	24	32	29	56	29		No	No		Scheme at Ministry
UPTON	1588	27	20	4	3	24	3		(Part only)		Part 1947	
WESTON FAVELL	1810	1527	1509	14	4	1525	2		Yes	Yes	1908	
WOOTTON	1115	413	407	6		412	1		Yes	Yes	1953	
YARDLEY HASTINGS	812	288	284	4		286	2		Yes	Yes	Old	
	15245	8190	7252	278	660	7529	734	27				